

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061622\
 Data File : PL075830.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 13:25
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 23:30:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.642	4.636	35137084	84805085	52.064	50.534
28)	SA Decachlor...	11.634	10.376	28352767	60323885	46.311	42.815
Target Compounds							
2)	A alpha-BHC	6.225	5.337	50085644	118.8E6	53.285	52.478
3)	MA gamma-BHC...	6.624	5.757	47039903	110.6E6	53.592	51.002
4)	MA Heptachlor	7.278	6.165	46354989	106.2E6	50.411	49.808
5)	MB Aldrin	7.652	6.488	42591444	99470916	51.874	50.648
6)	B beta-BHC	6.875	6.136	21398408	47768350	52.138	48.667
7)	B delta-BHC	7.146	6.396	44261046	107.8E6	57.521	50.344
8)	B Heptachlo...	8.119	7.062	39462194	91193961	51.051	49.837
9)	A Endosulfan I	8.528	7.464	35979783	84276228	51.423	50.387
10)	B gamma-Chl...	8.389	7.339	38978814	91808718	50.195	50.072
11)	B alpha-Chl...	8.472	7.407	38979963	90661910	51.114	49.654
12)	B 4,4'-DDE	8.657	7.619	33979234	81058953	51.341	50.701
13)	MA Dieldrin	8.818	7.749	36497788	85489799	50.521	50.508
14)	MA Endrin	9.059	8.039	29669895	72266871	50.041	52.861
15)	B Endosulfa...	9.293	8.349	29703046	67885000	47.732	47.370
16)	A 4,4'-DDD	9.199	8.203	28529189	67088408	52.141	51.019
17)	MA 4,4'-DDT	9.519	8.463	28997465	65695834	45.267	46.733
18)	B Endrin al...	9.428	8.536	21718518	47484849	42.405	42.158
19)	B Endosulfa...	9.666	8.767	30552602	69541932	48.775	47.347
20)	A Methoxychlor	10.004	9.055	15698000	36498721	43.853	44.803
21)	B Endrin ke...	10.168	9.284	33729320	75749062	47.963	46.925
22)	Mirex	10.641	9.470	25822354	59537567	45.883	46.364
24)	Chlordane-2	7.652f	6.663f	42591444	361019	1384.809	5.399 #
25)	Chlordane-3	8.389	7.339	38978814	91808718	377.509	533.820 #
26)	Chlordane-4	8.472	7.407	38979963	90661910	307.760	492.547 #

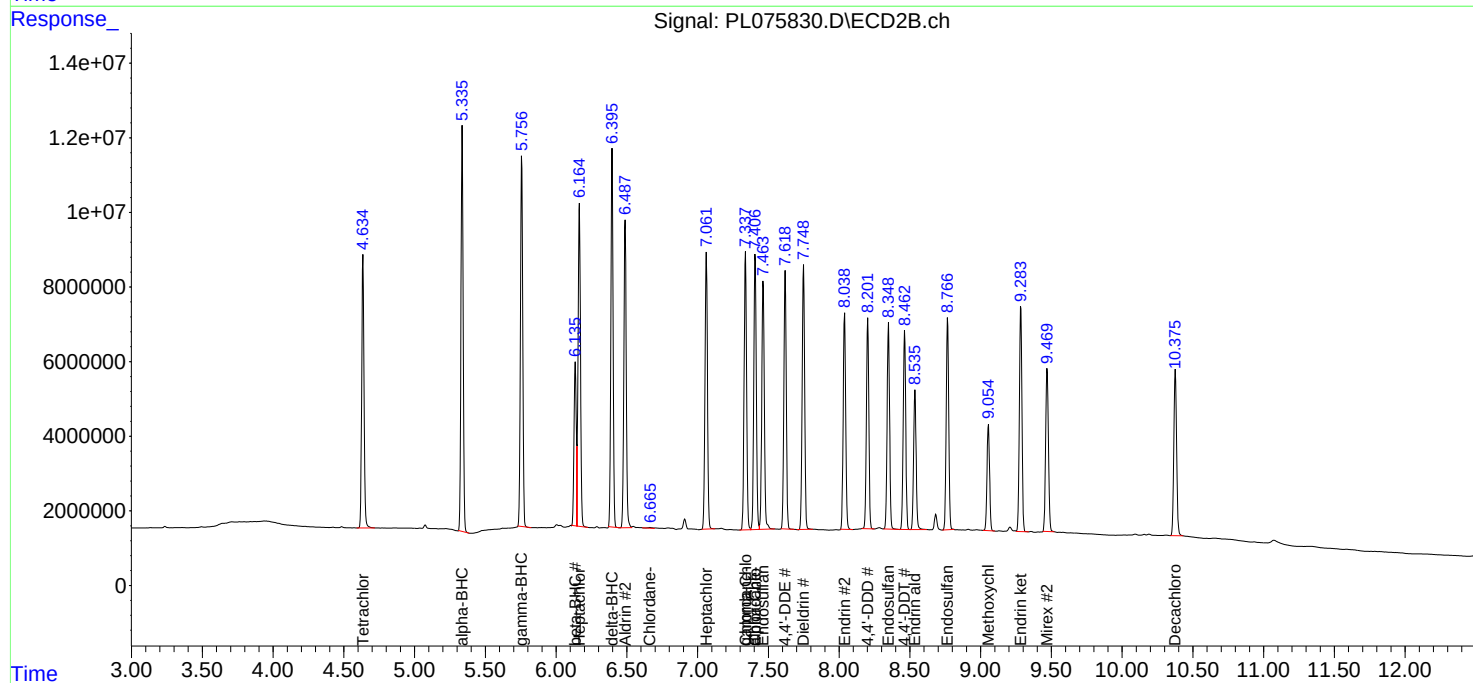
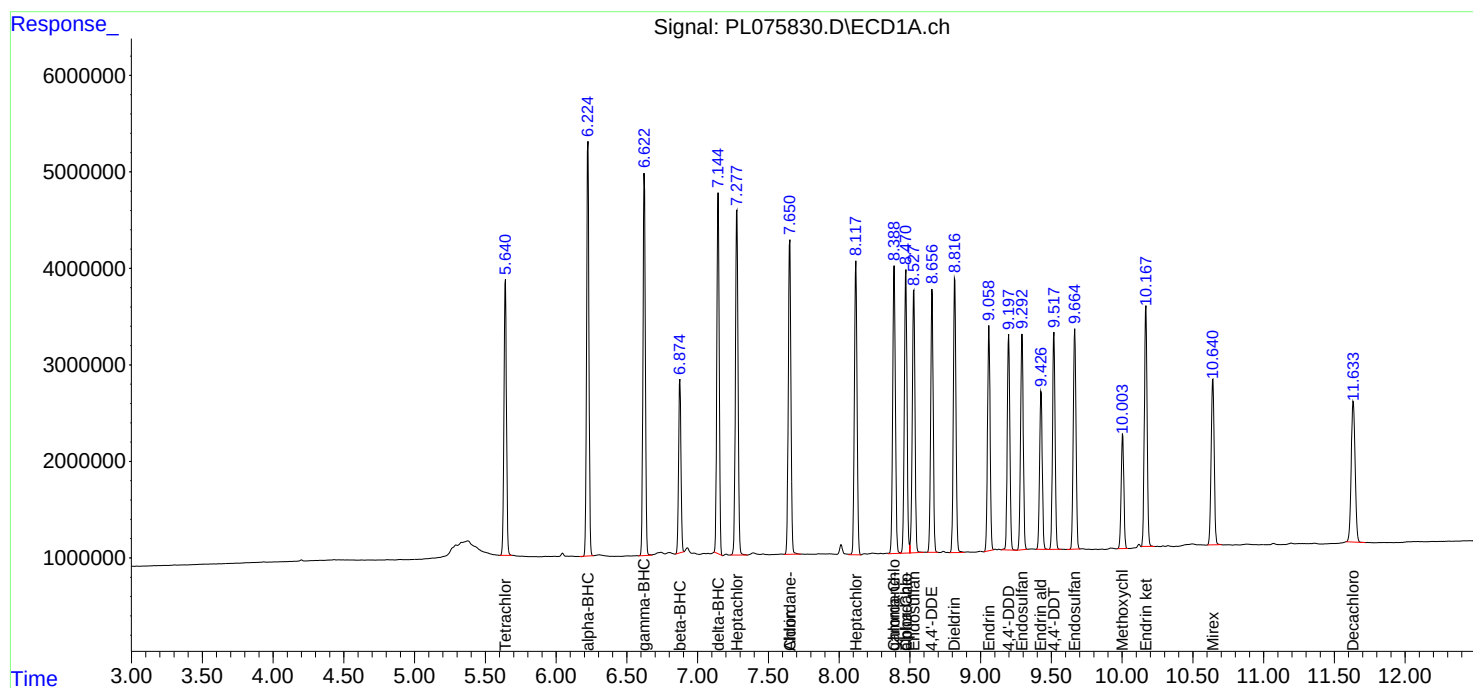
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

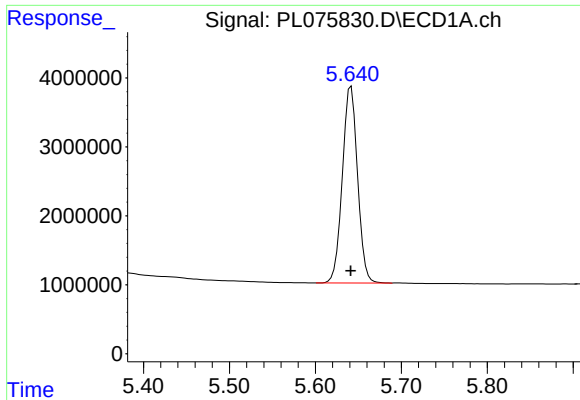
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061622\
Data File : PL075830.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 13:25
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 23:30:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

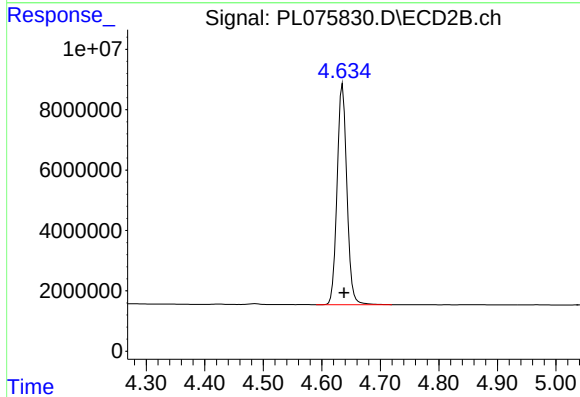




#1 Tetrachloro-m-xylene

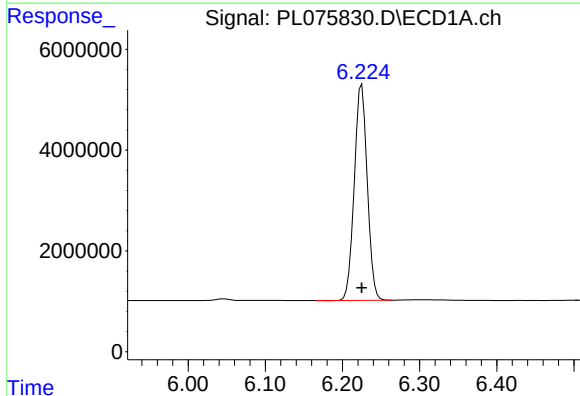
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 35137084
Conc: 52.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



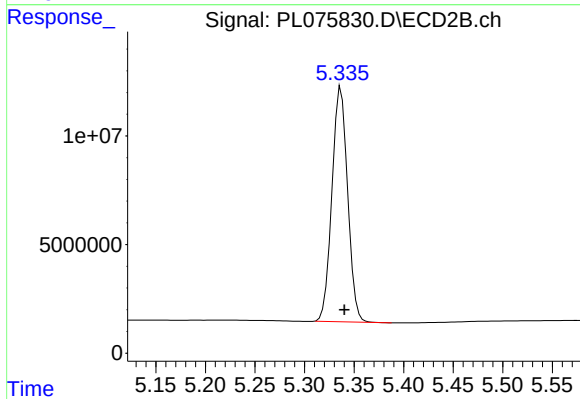
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 84805085
Conc: 50.53 ng/ml



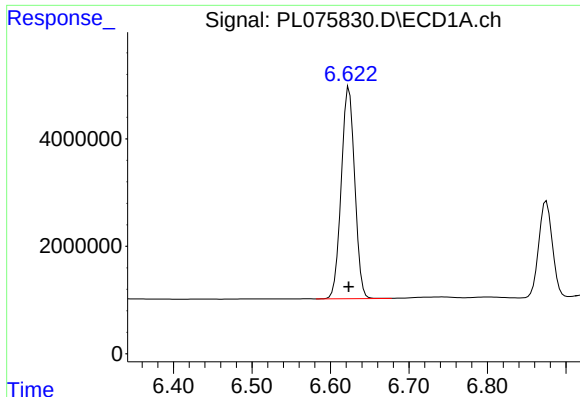
#2 alpha-BHC

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 50085644
Conc: 53.28 ng/ml



#2 alpha-BHC

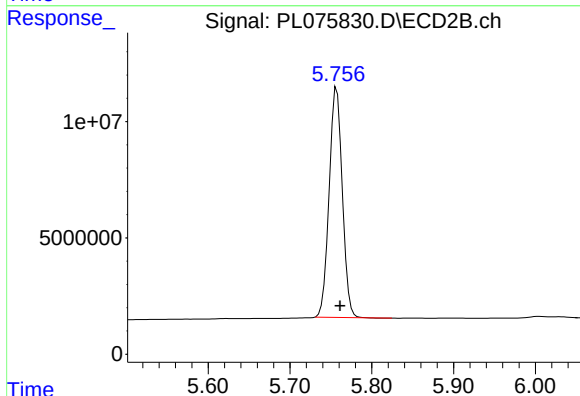
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 118824494
Conc: 52.48 ng/ml



#3 gamma-BHC (Lindane)

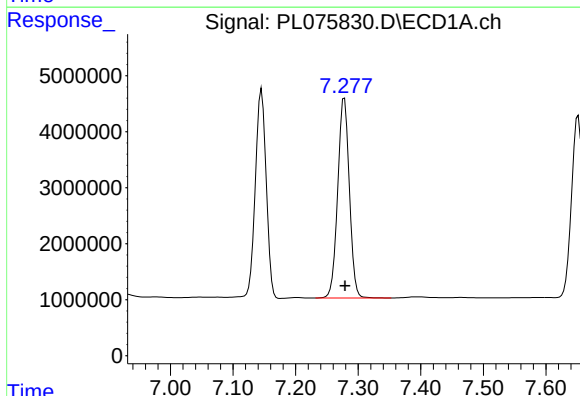
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 47039903
Conc: 53.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



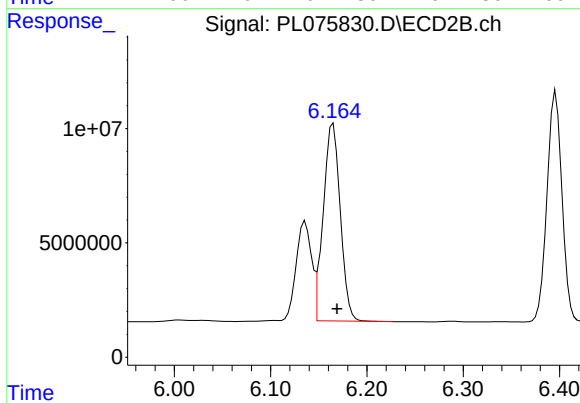
#3 gamma-BHC (Lindane)

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 110601841
Conc: 51.00 ng/ml



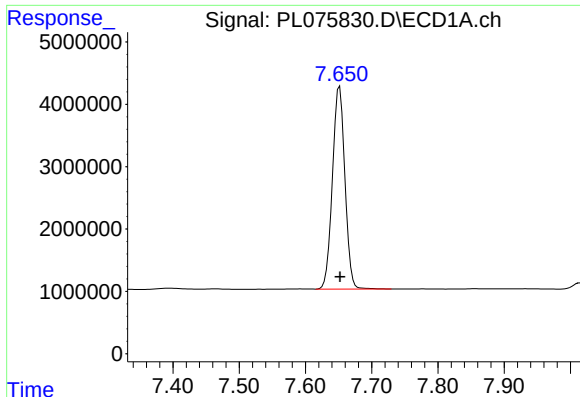
#4 Heptachlor

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 46354989
Conc: 50.41 ng/ml



#4 Heptachlor

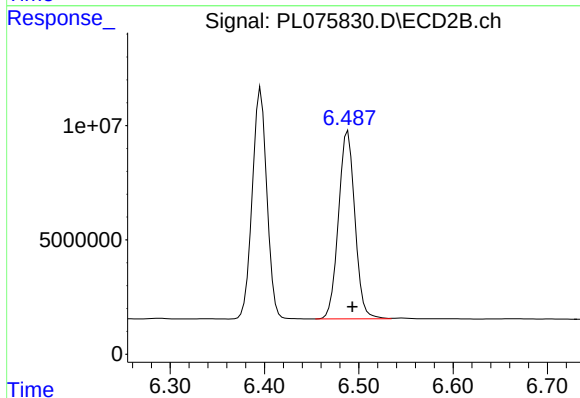
R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 106200128
Conc: 49.81 ng/ml



#5 Aldrin

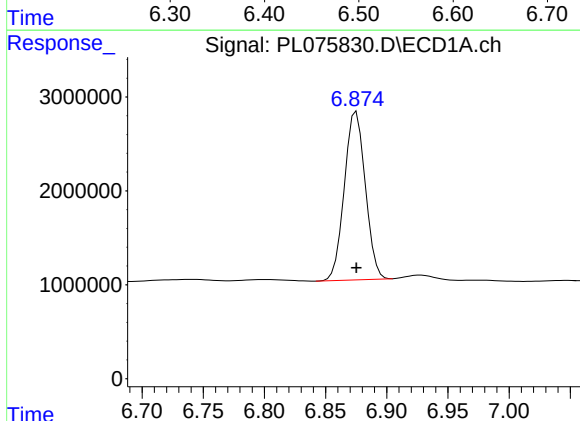
R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 42591444
Conc: 51.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



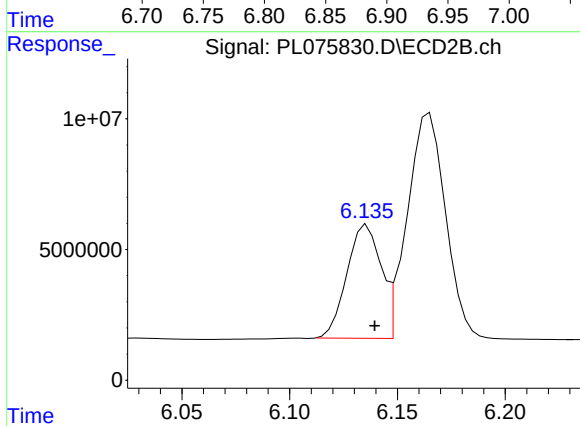
#5 Aldrin

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 99470916
Conc: 50.65 ng/ml



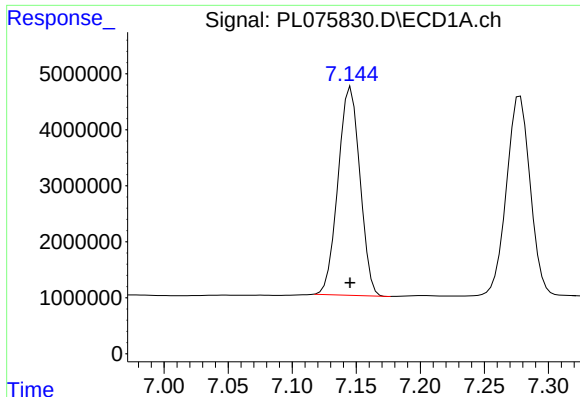
#6 beta-BHC

R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 21398408
Conc: 52.14 ng/ml



#6 beta-BHC

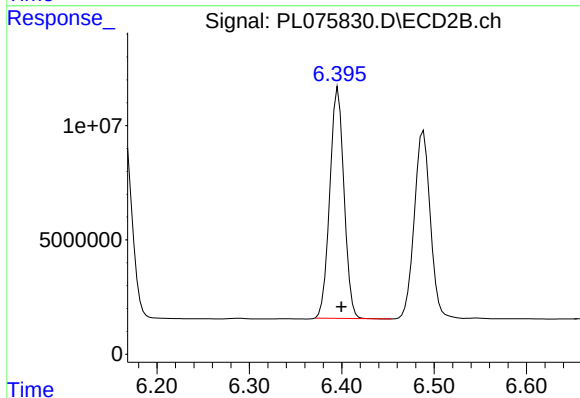
R.T.: 6.136 min
Delta R.T.: -0.004 min
Response: 47768350
Conc: 48.67 ng/ml



#7 delta-BHC

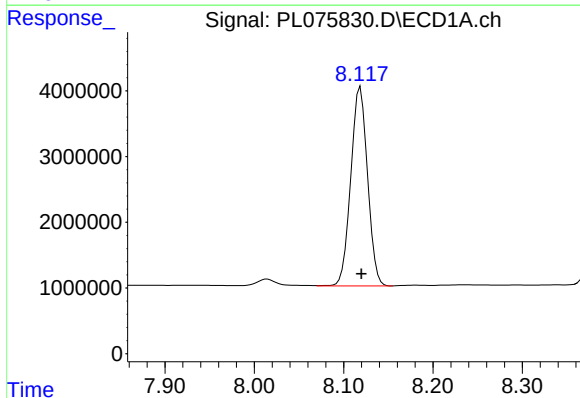
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 44261046
Conc: 57.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



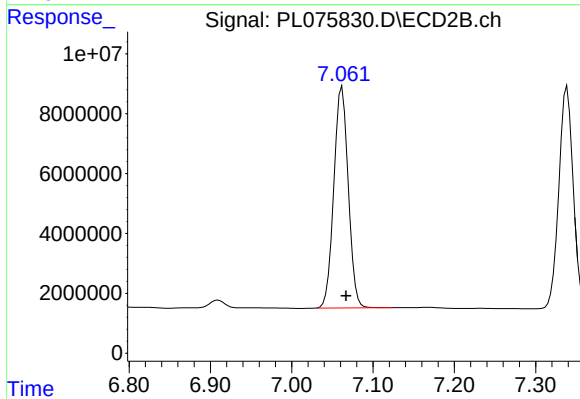
#7 delta-BHC

R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 107779131
Conc: 50.34 ng/ml



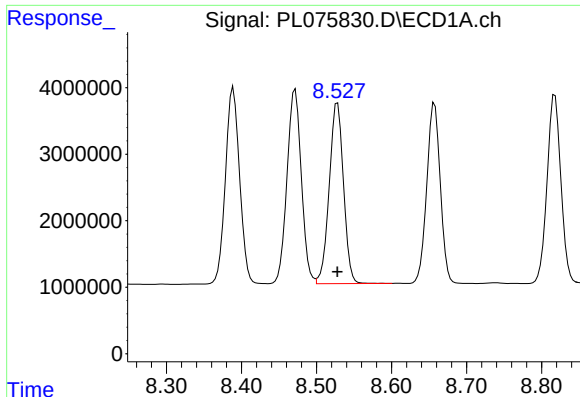
#8 Heptachlor epoxide

R.T.: 8.119 min
Delta R.T.: -0.001 min
Response: 39462194
Conc: 51.05 ng/ml



#8 Heptachlor epoxide

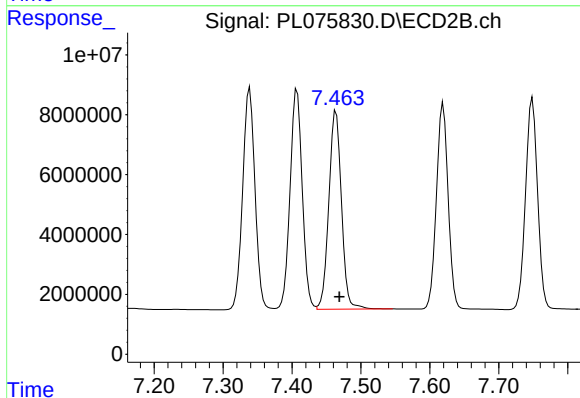
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 91193961
Conc: 49.84 ng/ml



#9 Endosulfan I

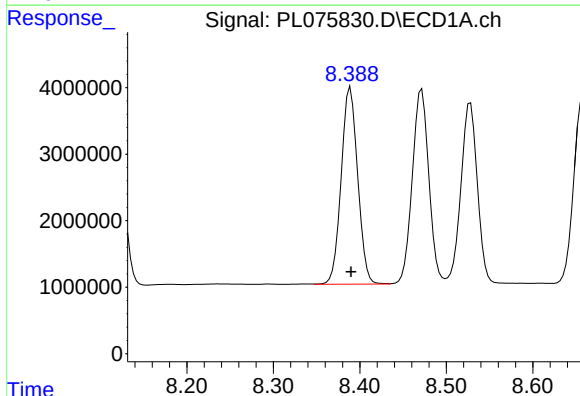
R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 35979783
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



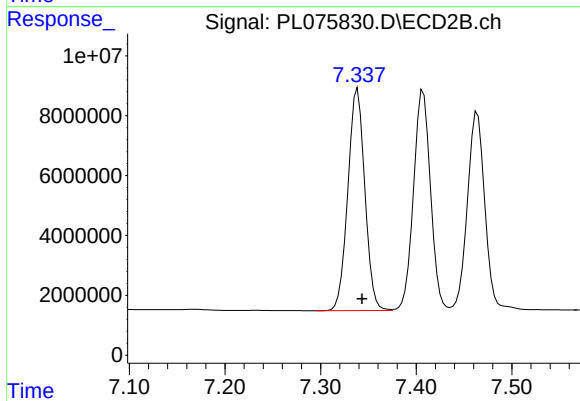
#9 Endosulfan I

R.T.: 7.464 min
Delta R.T.: -0.005 min
Response: 84276228
Conc: 50.39 ng/ml



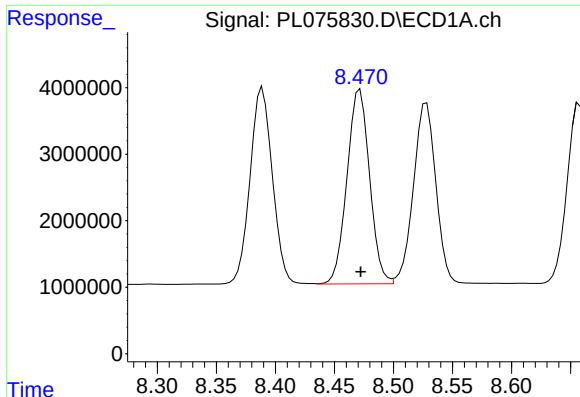
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 38978814
Conc: 50.19 ng/ml



#10 gamma-Chlordane

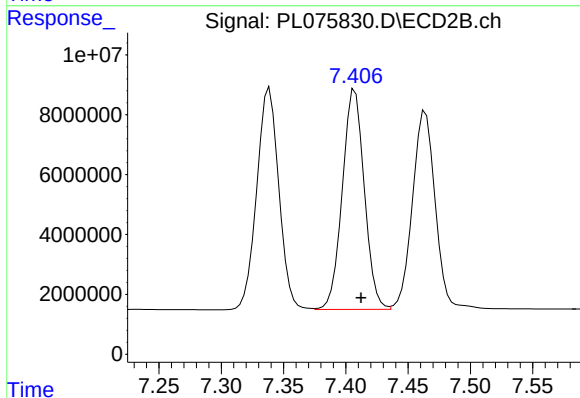
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 91808718
Conc: 50.07 ng/ml



#11 alpha-Chlordane

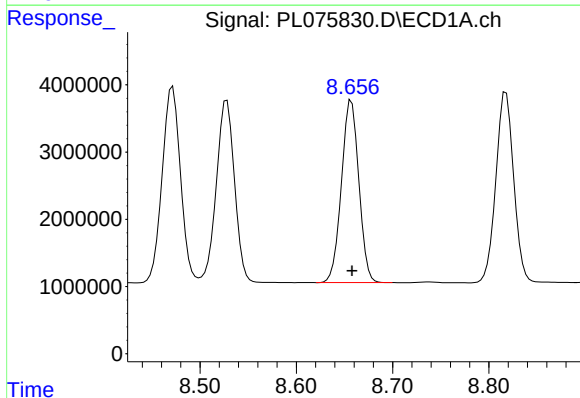
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 38979963
Conc: 51.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



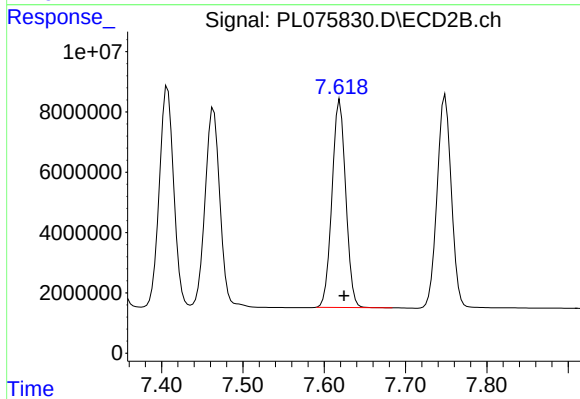
#11 alpha-Chlordane

R.T.: 7.407 min
Delta R.T.: -0.005 min
Response: 90661910
Conc: 49.65 ng/ml



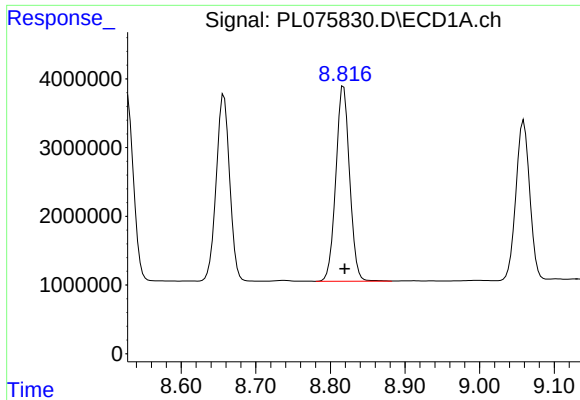
#12 4,4'-DDE

R.T.: 8.657 min
Delta R.T.: 0.000 min
Response: 33979234
Conc: 51.34 ng/ml



#12 4,4'-DDE

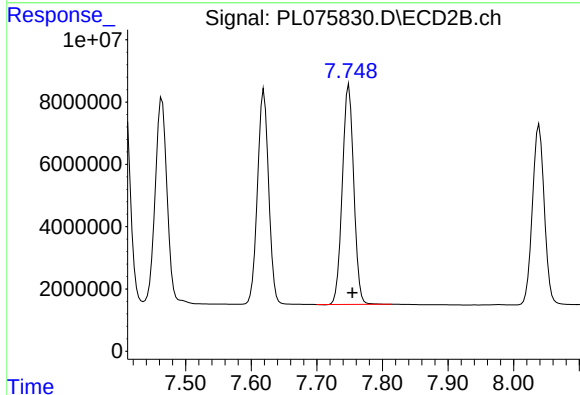
R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 81058953
Conc: 50.70 ng/ml



#13 Dieldrin

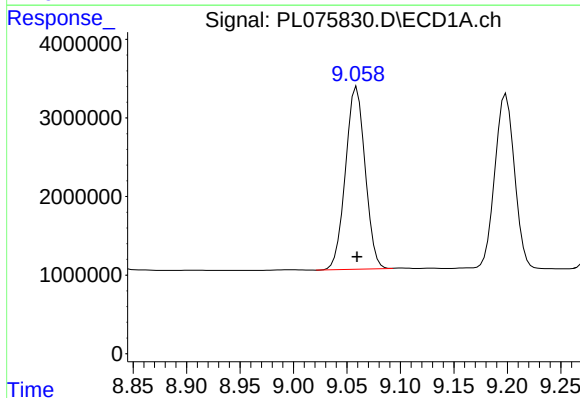
R.T.: 8.818 min
Delta R.T.: -0.001 min
Response: 36497788
Conc: 50.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



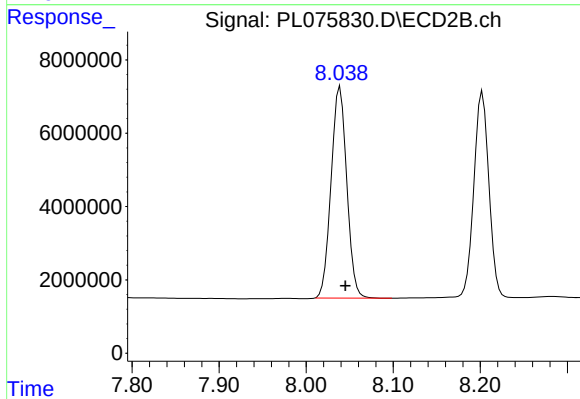
#13 Dieldrin

R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 85489799
Conc: 50.51 ng/ml



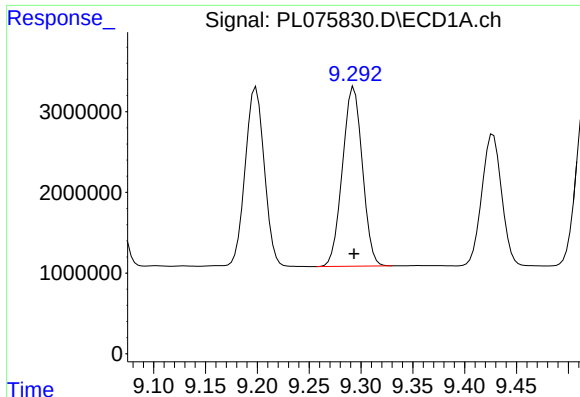
#14 Endrin

R.T.: 9.059 min
Delta R.T.: 0.000 min
Response: 29669895
Conc: 50.04 ng/ml



#14 Endrin

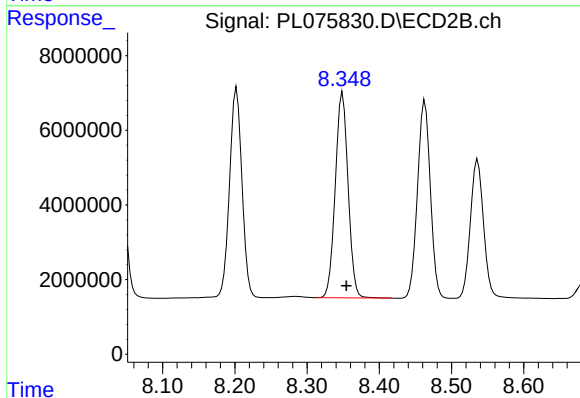
R.T.: 8.039 min
Delta R.T.: -0.006 min
Response: 72266871
Conc: 52.86 ng/ml



#15 Endosulfan II

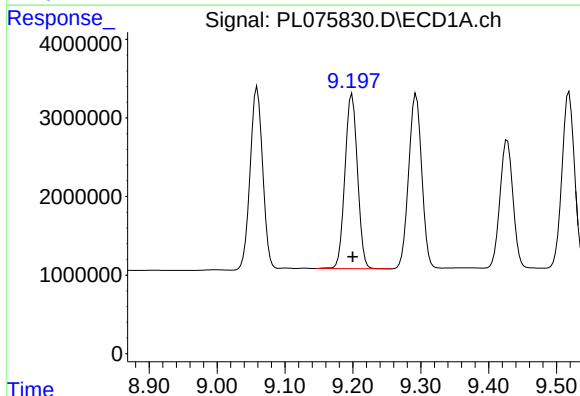
R.T.: 9.293 min
Delta R.T.: 0.000 min
Response: 29703046
Conc: 47.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



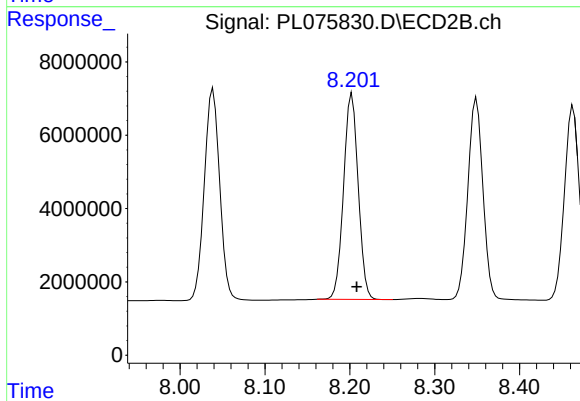
#15 Endosulfan II

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 67885000
Conc: 47.37 ng/ml



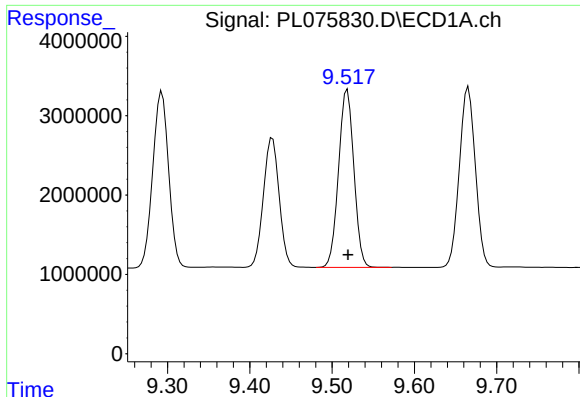
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 28529189
Conc: 52.14 ng/ml



#16 4,4'-DDD

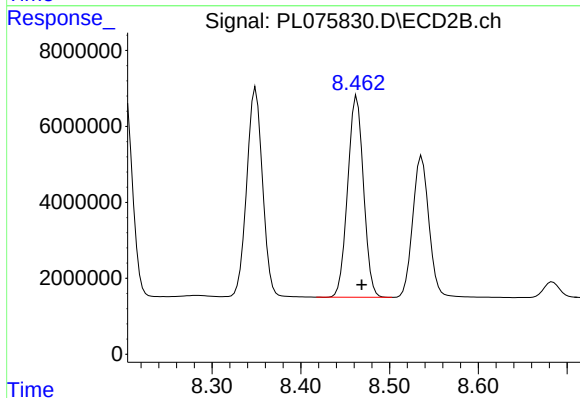
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 67088408
Conc: 51.02 ng/ml



#17 4,4'-DDT

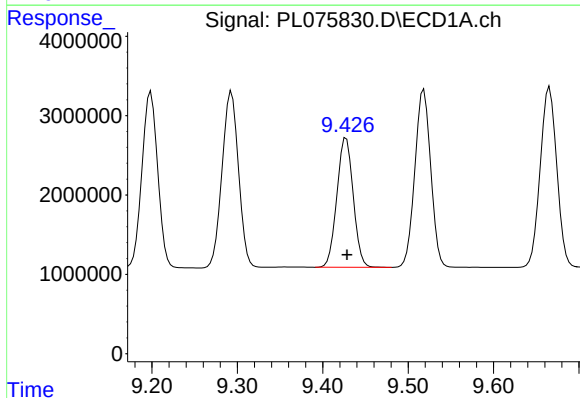
R.T.: 9.519 min
Delta R.T.: 0.000 min
Response: 28997465
Conc: 45.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



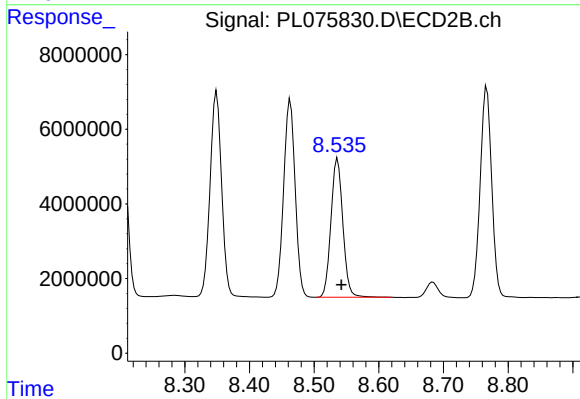
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 65695834
Conc: 46.73 ng/ml



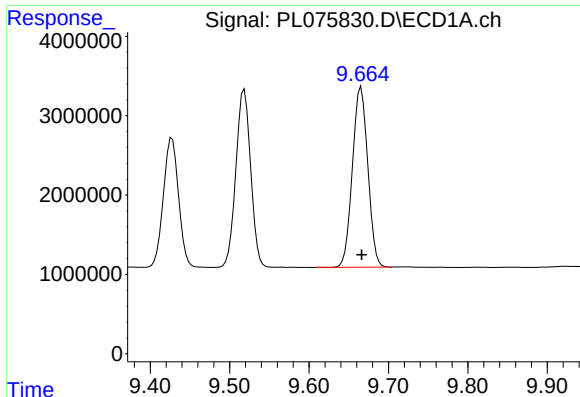
#18 Endrin aldehyde

R.T.: 9.428 min
Delta R.T.: 0.000 min
Response: 21718518
Conc: 42.40 ng/ml



#18 Endrin aldehyde

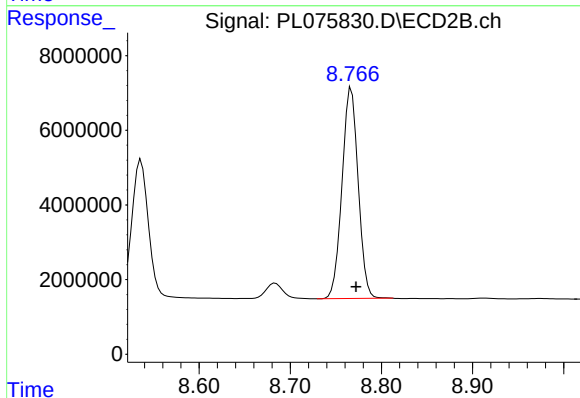
R.T.: 8.536 min
Delta R.T.: -0.006 min
Response: 47484849
Conc: 42.16 ng/ml



#19 Endosulfan Sulfate

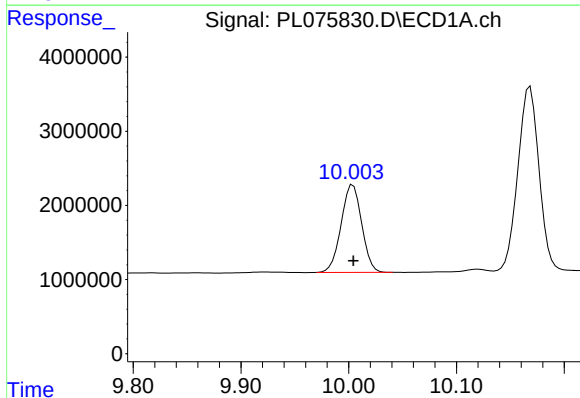
R.T.: 9.666 min
Delta R.T.: 0.000 min
Response: 30552602
Conc: 48.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



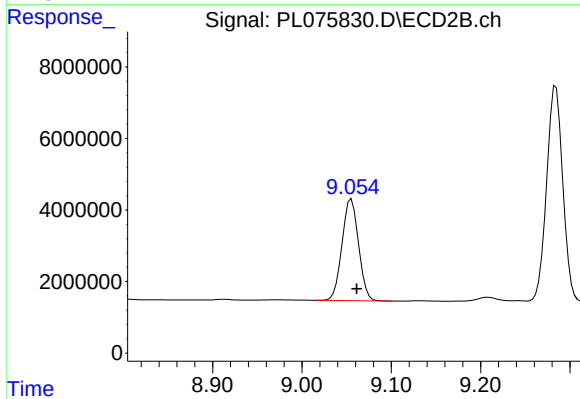
#19 Endosulfan Sulfate

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 69541932
Conc: 47.35 ng/ml



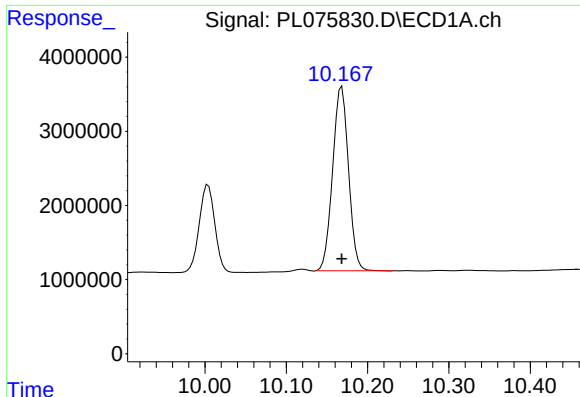
#20 Methoxychlor

R.T.: 10.004 min
Delta R.T.: 0.000 min
Response: 15698000
Conc: 43.85 ng/ml



#20 Methoxychlor

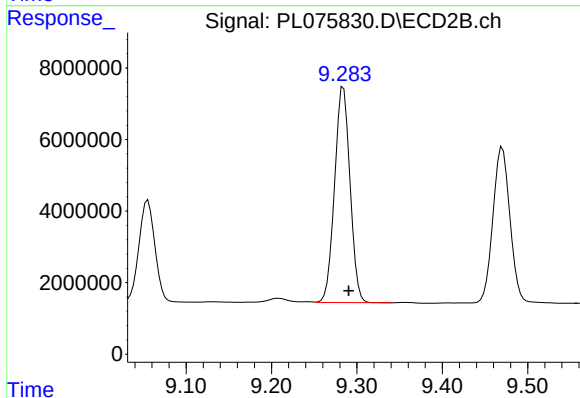
R.T.: 9.055 min
Delta R.T.: -0.006 min
Response: 36498721
Conc: 44.80 ng/ml



#21 Endrin ketone

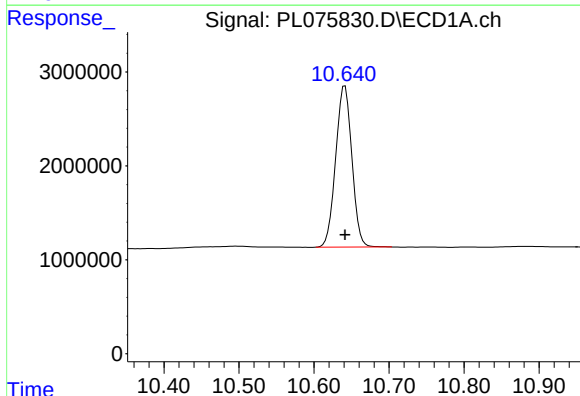
R.T.: 10.168 min
Delta R.T.: 0.000 min
Response: 33729320
Conc: 47.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



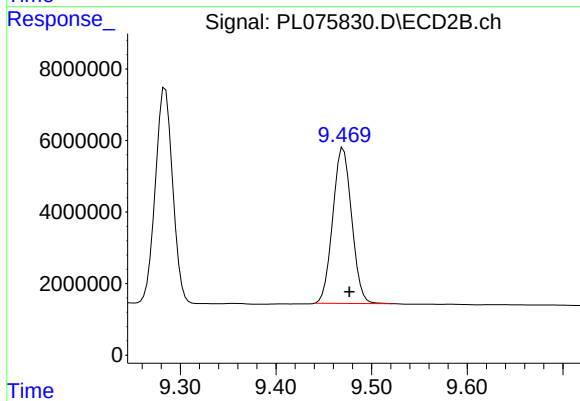
#21 Endrin ketone

R.T.: 9.284 min
Delta R.T.: -0.006 min
Response: 75749062
Conc: 46.93 ng/ml



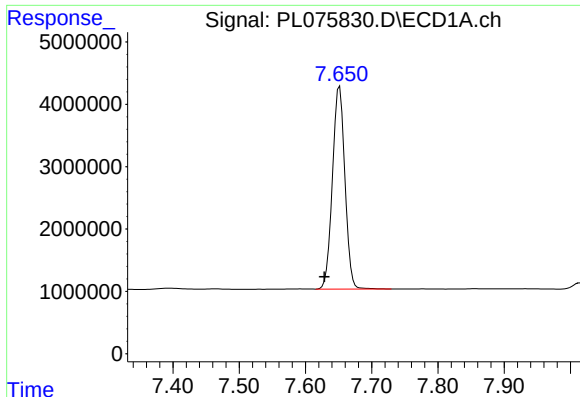
#22 Mirex

R.T.: 10.641 min
Delta R.T.: 0.000 min
Response: 25822354
Conc: 45.88 ng/ml



#22 Mirex

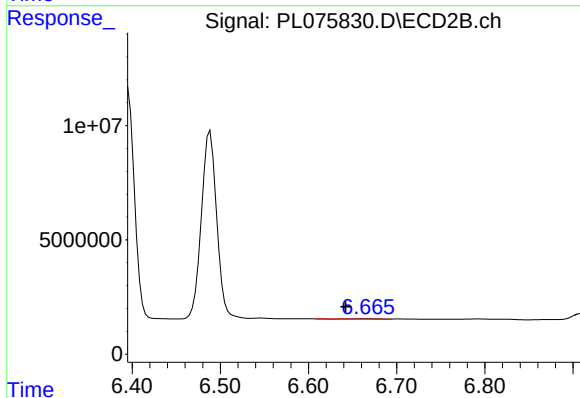
R.T.: 9.470 min
Delta R.T.: -0.007 min
Response: 59537567
Conc: 46.36 ng/ml



#24 Chlordane-2

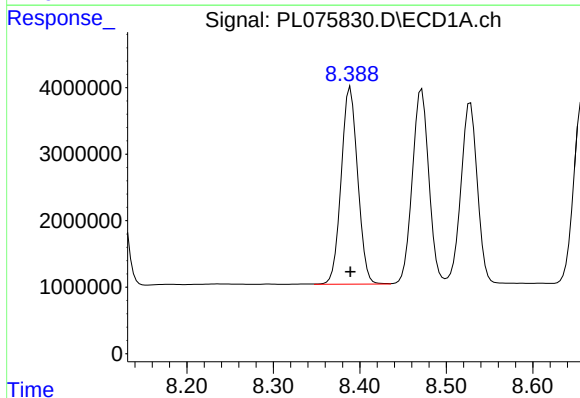
R.T.: 7.652 min
Delta R.T.: 0.023 min
Response: 42591444
Conc: 1384.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



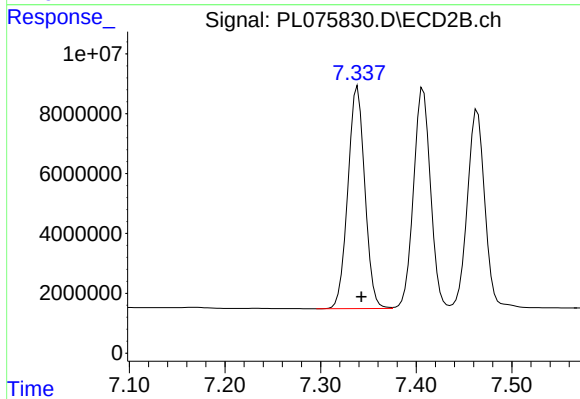
#24 Chlordane-2

R.T.: 6.663 min
Delta R.T.: 0.021 min
Response: 361019
Conc: 5.40 ng/ml



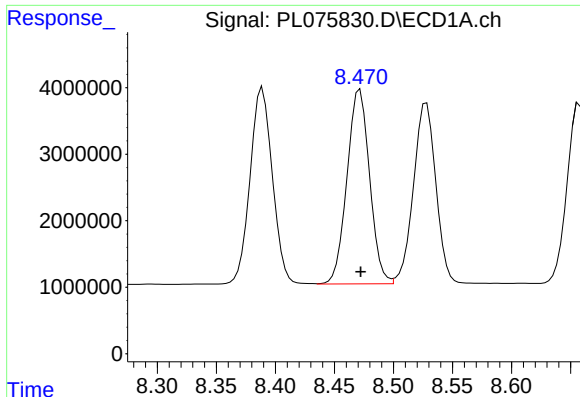
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 38978814
Conc: 377.51 ng/ml



#25 Chlordane-3

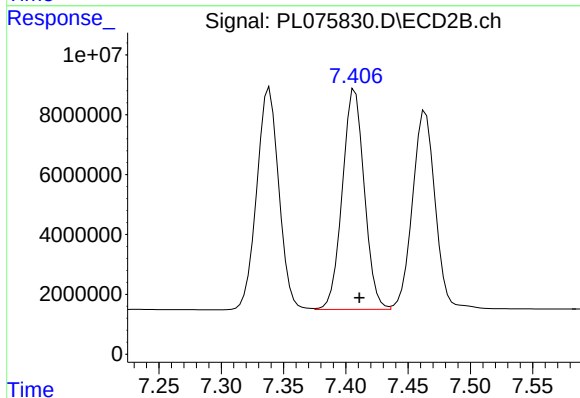
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 91808718
Conc: 533.82 ng/ml



#26 Chlordane-4

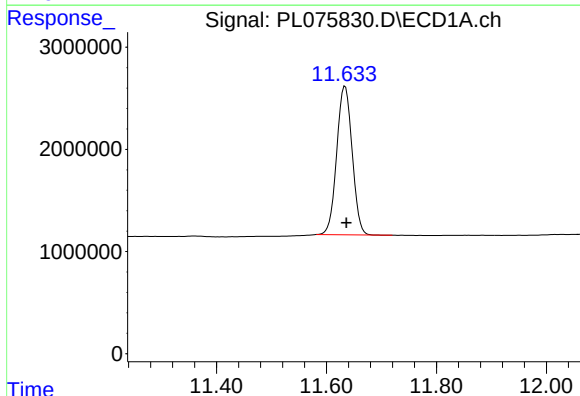
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 38979963
Conc: 307.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



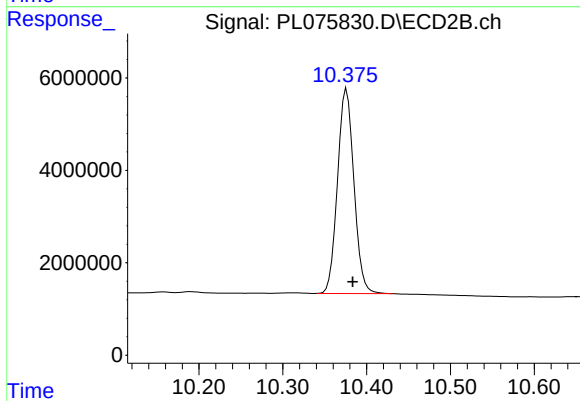
#26 Chlordane-4

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 90661910
Conc: 492.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.634 min
Delta R.T.: -0.002 min
Response: 28352767
Conc: 46.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.376 min
Delta R.T.: -0.007 min
Response: 60323885
Conc: 42.81 ng/ml